

Converting Colors

HunterLab(59.0492, 24.9554,
-2.8852)

Have a look what the booklet for
HunterLab(59.0492, 24.9554,
-2.8852) contains.

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Color

**HunterLab(59.0721, 24.6683,
-2.8492)**

Conversions

Conversions Part 1

Format	Color
Hex	CE8CAD
RGB	206, 140, 173
RGB Percent	81%, 55%, 68%
CMY	0.1922, 0.4510, 0.3216
CMYK	0.00, 0.32, 0.16, 0.19
HSL	330°, 40%, 68%
HSV	330°, 32%, 81%
XYZ	42.3745, 34.8951, 44.0372
YIQ	163.4960, 28.7430, 24.2550

Conversions

Conversions Part 2

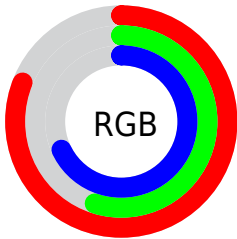
Format	Color
R _Y B	206, 140, 173
Decimal	13536429
CIE Lab	65.67, 29.95, -7.10
CIE LCh	66, 30.781, 346.667
Yxy	34.8967, 0.3493, 0.2877
Android (android.graphics.Color)	4291726509 (0xFFCE8CAD)
YUV	163.4960, 4.6855, 37.2760
Hunter-Lab	59.0721, 24.6683, -2.8492

Details

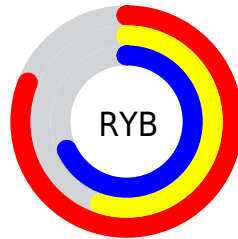
The HunterLab color $59.0721, 24.6683, -2.8492$ is a light color, and the websafe version is hex $CC99CC$. A complement of this color would be $72.6197, -27.7050, 11.9826$, and the grayscale version is $60.6966, -3.2386, 3.2978$.

A 20% lighter version of the original color is $80.8981, 22.8891, -3.5440$, and $38.8646, 22.8619, -3.2476$ is the 20% darker color. If you saturate the color by 10%, you get $53.8941, 33.8051, -4.1636$, and if you desaturate by 10%, it is $64.7343, 15.5100, -1.0223$.

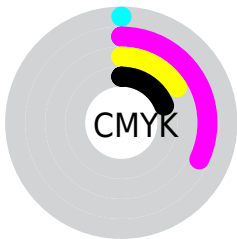
Distribution



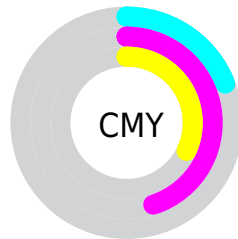
- Red (81%)
- Green (55%)
- Blue (68%)



- Red (81%)
- Yellow (55%)
- Blue (68%)



- Cyan (0%)
- Magenta (32%)
- Yellow (16%)
- Black (19%)



- Cyan (19%)
- Magenta (45%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 59.0721, 24.6683, -2.8492 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the HunterLab color 59.0721, 24.6683, -2.8492 by changing the saturation by 10% instead.

■ 59.0721, 24.6683,
-2.8492

■ 59.0721, 24.6683,
-2.8492

180.0312, 28.9967,
1.2351

■ 48.5627, 23.7703,
-3.0761

■ 82.0523, 26.1568,
-2.2332

■ 38.7619, 22.7593,
-3.2442

■ 94.4511, 26.7701,
-1.8550

■ 29.7268, 21.6201,
-3.3449

■ 107.4184, 27.3055,
-1.4339

■ 21.5288, 20.3405,
-3.3685

120.9301, 27.7688,
-0.9724

■ 14.2642, 18.9200,
-3.3024

134.9651, 28.1654,
-0.4730

■ 7.9215, 18.2937,
-3.4062

149.5047, 28.4997,

0.0000, INF, NaN

0.0625

0.0000, NaN, NaN

164.5318, 28.7757,
0.6323

0.0000, NaN, NaN

■ 59.0721, 24.6683,
-2.8492

■ 59.0721, 24.6683,
-2.8492

■ 53.8941, 33.8051,
-4.1636

■ 64.7343, 15.5100,
-1.0223

■ 49.2837, 42.6838,
-4.8283

■ 70.8028, 6.4666,
1.1976

■ 45.3385, 50.9058,
-4.6884


■ 77.2183, -2.4073,
3.7230


■ 42.1530, 57.9194,
-3.6144


■ 83.9318, -11.0967,
6.4874


■ 39.7971, 63.1067,
-1.5608


■ 90.9041, -19.6090,
9.4416

 38.2840, 66.0027,
1.3671

 95.1992, -23.7578,
9.3870

 37.5514, 66.9154,
4.0525

 95.5201, -21.9397,
4.8020

 95.8446, -20.1080,
0.1821

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



59.0735, 17.2106, -16.6511



59.0721, 24.6683, -2.8492



59.0735, 24.2006, 9.9482

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



59.0735, 24.6660, -2.8479



59.0735, -10.5081, 22.5077



59.0735, -20.1365, -18.0223

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



59.0721, 24.6683, -2.8492



72.6197, -27.7050, 11.9826

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



59.0735, -26.2911, -4.4166



59.0721, 24.6683, -2.8492



59.0735, -21.0883, 17.9327

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



59.0735, 24.6660, -2.8479



59.0735, 3.0312, 22.7421



59.0735, -26.6229, 8.6974



59.0735, -9.0970, -26.6643

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



59.0721, 24.6683, -2.8492



59.0735, 19.4476, 16.2858



59.0735, -26.6229, 8.6974



59.0735, -22.7996, -13.7541

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



59.0735, 24.6660, -2.8479



91.6523, 6.0529, 2.1121



56.6555, 19.8004, -25.8508



41.8754, 3.5497, 0.7743

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



59.0735, 24.6660, -2.8479



70.8736, 38.9000, -4.7878



58.1147, 19.8287, 10.8424



33.6239, 1.9023, 0.8535



29.5000, 52.6299, 2.7044



6.8138, 12.3651, -0.9942

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



59.0735, 24.6660, -2.8479



70.8736, 38.9000, -4.7878



73.6038, -22.0316, -2.0687



33.6239, 1.9023, 0.8535



29.5000, 52.6299, 2.7044



6.8138, 12.3651, -0.9942

Previews

White Background



This preview shows how the HunterLab color 59.0721, 24.6683, -2.8492 looks on a white background.

Color Contrast Check

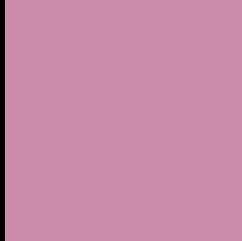
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the HunterLab color 59.0721, 24.6683, -2.8492 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 59.0721, 24.6683, -2.8492 Background



This preview shows how black text looks on a background with the HunterLab color 59.0721, 24.6683, -2.8492.



This preview shows how white text looks on a background with the HunterLab color 59.0721, 24.6683, -2.8492.

-2.8492.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color

59.0721, 24.6683, -2.8492

Protanopia

59.3865, 0.2902, -9.2255

Deuteranopia

59.1632, 4.3900, -1.5787



Tritanopia

59.0046, 19.4347, 5.9788

Trichromacy



Original Color

59.0721, 24.6683, -2.8492

Protanomaly

58.9842, 8.8219, -7.4425

Deuteranomaly

59.1129, 11.3721, -2.0194

Tritanomaly

59.0748, 21.3590, 2.9345

Monochromacy



Original Color

59.0721, 24.6683, -2.8492

Achromatopsia

60.5188, -3.2291, 3.2881

Achromatomaly

59.8468, 6.4802, 0.7717

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 59.0721, 24.6683, -2.8492 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(206, 140, 173)` looks like.

```
.text, #text, p{  
    color:rgb(206, 140, 173)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(206, 140, 173) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(206, 140, 173) }
```

Border

The CSS property to change the border of an element to HunterLab 59.0721, 24.6683, -2.8492 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(206, 140, 173) }
```


If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(206, 140, 173) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(206, 140, 173)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(206, 140, 173); -webkit-box-  
shadow:4px 4px 4px 4px rgb(206, 140, 173);  
box-shadow:4px 4px 4px 4px rgb(206, 140,  
173) }
```

Background

The CSS property to change the background color of an element to HunterLab 59.0721, 24.6683, -2.8492 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(206, 140, 173) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(206,  
140, 173) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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